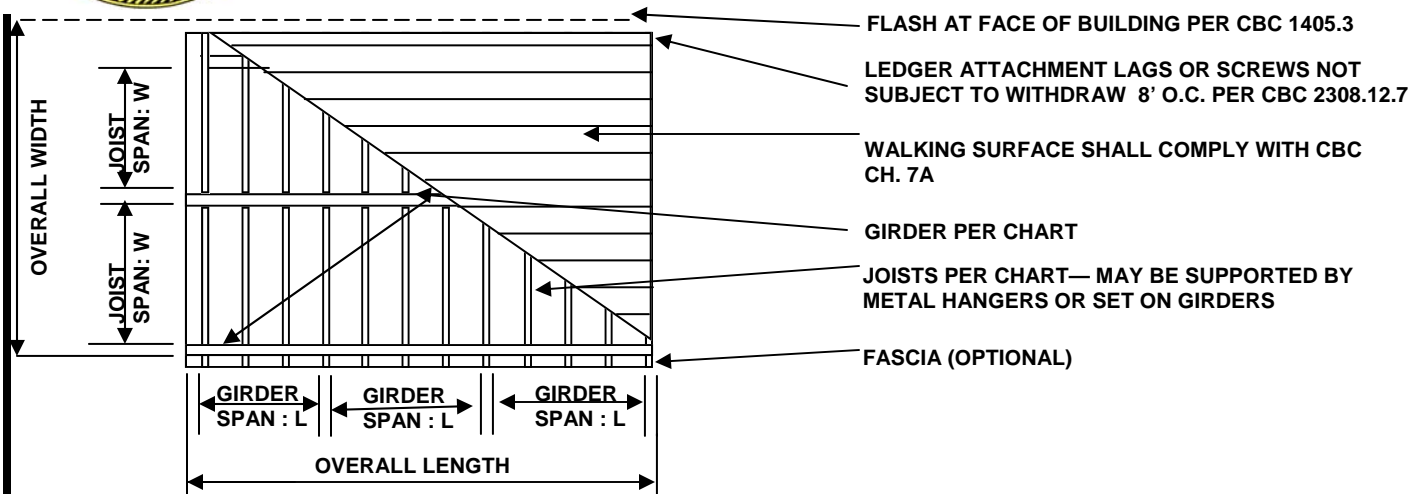
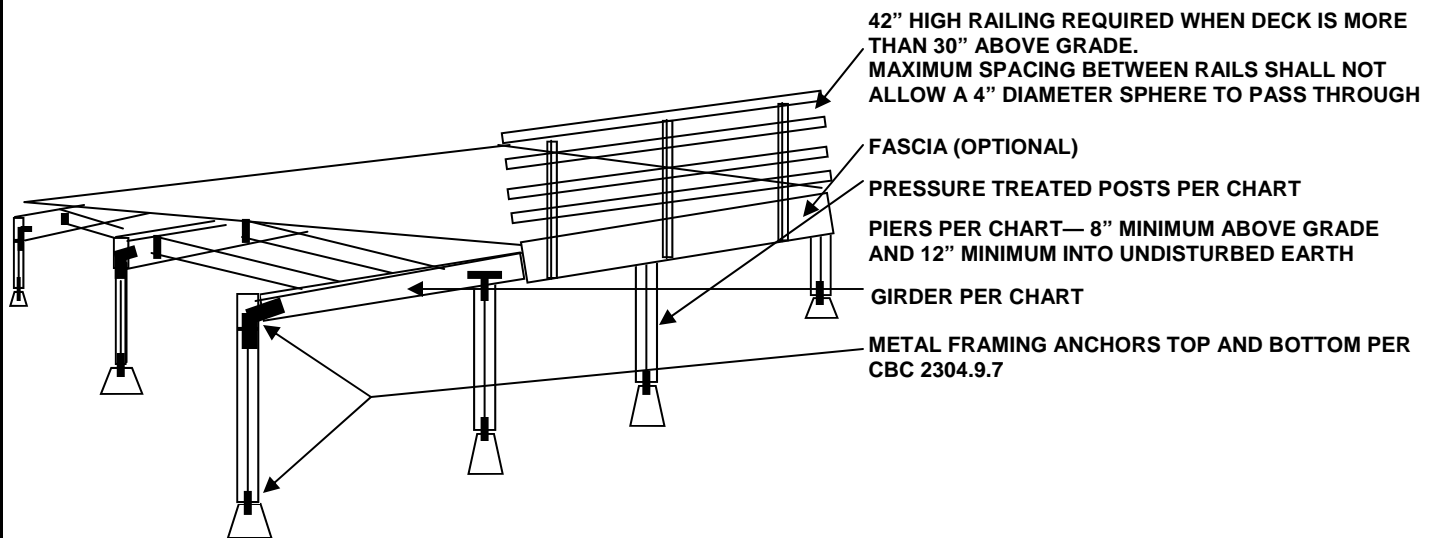




## DECK DETAILS



**PLAN (TOP) VIEW**



**PERSPECTIVE VIEW**

| JOIST SPAN: W | GIRDER SPAN: L |   |    |   |    |   |    |   |    |   |     |   |
|---------------|----------------|---|----|---|----|---|----|---|----|---|-----|---|
|               | 5'             |   | 6' |   | 7' |   | 8' |   | 9' |   | 10' |   |
| 5'            | A              | a | A  | a | A  | a | A  | a | B  | a | B   | a |
| 6'            | A              | a | A  | a | A  | a | B  | a | B  | a | C   | a |
| 7'            | A              | a | A  | a | A  | a | B  | a | B  | a | C   | a |
| 8'            | A              | a | A  | a | B  | a | C  | a | C  | a | D   | a |
| 9'            | B              | b | B  | b | C  | b | D  | b | D  | b | E   | b |
| 10'           | B              | c | C  | c | C  | c | D  | c | D  | c | F   | c |

| Girder Size |          | Joist Size         |  |
|-------------|----------|--------------------|--|
| A = 4x6     | D = 4X12 | a = 2x6 @ 24" o.c. |  |
| B = 4x8     | E = 6x12 | b = 2x6 @ 16" o.c. |  |
| C = 4x10    | F = 6x12 | c = 2x8 @ 24" o.c. |  |

| PIER & POST SIZES |               |                |                  |
|-------------------|---------------|----------------|------------------|
| MAX AREA SQ. FT.  | MIN PIER SIZE | MIN. POST SIZE | MAX. POST HEIGHT |
| 20                | 14" SQ.       | 4X4            | 10'              |
| 40                | 18" SQ.       | 4X4            | 10'              |
| 60                | 21" SQ.       | 4X4            | 10'              |
| 80                | 24" SQ.       | 4X6            | 10'              |
| 100               | 27" SQ.       | 4X6            | 10'              |
| 120               | 30" SQ.       | 6X6            | 10'              |

### GENERAL NOTES

1. BASIS:  
DOUGLAS FIR #2 MINIMUM  
40 PSF LIVE LOAD  
10 PSF DEAD LOAD  
MIN. 1500 PSF SOIL BEARING
2. REFER TO THE BUILDING CODE FOR MORE COMPLETE INFORMATION